

1 1. (Amended) A gas discharge panel having (a) a plurality of cells arranged in a
2 matrix, each cell being filled with a discharge gas which is enclosed between a facing pair of
3 substrates and a plurality of barrier ribs interposed between the pair of substrates, and (b) plural
4 pairs of display electrodes arranged on an inner surface of one of the substrates so as to extend in
5 a row direction of the matrix, wherein image display is generated by a discharge fired between
6 the plural pairs of display electrodes, each pair of display electrodes comprising:

7 two bus lines, being parallel to each other and extending in the row direction of the
8 matrix;

9 one or more inner protrusions, being arranged within each cell on an inner side of one or
10 both of the bus lines so as to protrude toward an inner side of an opposite bus line; and

11 one or more outer protrusions, being arranged so as to protrude from an outer side of one
12 or both of the bus lines, at least a section of each of the inner and outer protrusions being
13 positioned between two adjacent barrier ribs.

1 10. (Amended) The gas discharge panel of claim 1, wherein the inner protrusions are
2 provided on each of the two bus lines, the ends of the inner protrusions arranged on each of the
3 bus lines being out of alignment along the row direction of the matrix, and the outer protrusions
4 being arranged so that the discharge fired between the plural pairs of display electrodes expands
5 from the inner protrusions to the outer protrusions.

1 21. (Amended) A gas discharge panel having (a) a plurality of cells arranged in a
2 matrix, each cell being filled with a discharge gas which is enclosed between a facing pair of
3 substrates and a plurality of barrier ribs interposed between the pair of substrates, and (b) plural
4 pairs of display electrodes composed of a metal and arranged on an inner surface of one of the

5 substrates so as to extend in a row direction of the matrix, wherein image display is generated by
6 a discharge fired between the plural pairs of display electrodes, each pair of display electrodes
7 comprising:

8 two bases, being parallel to each other and extending in the row direction of the matrix;
9 and

10 one or more inner protrusions, being arranged within each cell on an inner side of each of
11 the bases so as to protrude toward an inner side of an opposite base, the ends of the inner
12 protrusions arranged on each of the bases being out of alignment along the row direction of the
13 matrix.

1 28. (Amended) A gas discharge panel having (a) a plurality of cells arranged in a
2 matrix, each cell being filled with a discharge gas which is enclosed between a facing pair of
3 substrates and a plurality of barrier ribs interposed between the pair of substrates, and (b) plural
4 pairs of display electrodes arranged on an inner surface of one of the substrates so as to extend in
5 a row direction of the matrix, each pair of display electrodes comprising:

6 two bases, being extended in a row direction of the matrix and snaking along the plural
7 pairs of display electrodes.

1 33. (Amended) A gas discharge panel having (a) a plurality of cells arranged in a
2 matrix, each cell being filled with a discharge gas which is enclosed between a facing pair of
3 substrates and a plurality of barrier ribs interposed between the pair of substrates, and (b) plural
4 pairs of display electrodes arranged on an inner surface of one of the substrates so as to extend in
5 a row direction of the matrix, each pair of display electrodes comprising:

6 two bus lines, being extended in a row direction of the matrix; and

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two bases, being connected electrically to and snaking along the bus lines, at least a
8 section of the bases being arranged so as to be separate between two adjacent barrier ribs.

Please add the following newly-drafted Claims 42 and 43.

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1 42. (New) The gas discharge panel of claim 3, wherein the bus lines are composed of
2 silver.

1 43. (New) The gas discharge panel of Claim 10, wherein the outer protrusions form a
2 whole through the bus line with the inner protrusions.

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